January 6, 1996 Issue 820

DXpedition News

Kermadec - ZL8 A group of New Zealand amateurs, joined by Al Hernandez WA3YVN, will operate as **ZL8RI** for 11 days in early May, 1996. Under the leadership of Ken Holdom ZL2HU, the team plans a multi-band, multi-mode operation designed to drive Kermadec well down from its current 14th position on the 1995 Most Wanted survey. Other operators are ZL2DX, ZL2TT, and ZL2AL, with another operator sought to replace former team member ZL1AMO. Raising the necessary US$30,000 is the team's top priority at this time, as all necessary permits and licenses are in hand, including the extremely rare permission to remain overnight on Raoul Island. The DX Bulletin will be assisting the fund raising.

South Orkneys - VP8 The Argentine CW Group's **LU6Z** DXpedition mode more than 3,000 contacts in their first days of operation, mostly 40-meter CW. Prime operating times seem to be 00-0500Z on 1833, 3506, 7007±, and 10122 kHz, with some operation near 14020 kHz beginning at 2030Z. QRM from the weather station restricts daytime operation. QSL to GACW via LU6EF.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Christmas Island - VK9X Dietmer DL3DXX, Juergen DL7UFN, Joerg DL8WPX, and Falk DK7YY will operate as **VK9XY** Feb. 4-13, on all bands 160-6 meters, on CW and SSB, and the amateur satellites. Emphasis will be on the low bands. Sunrise 2258Z; sunset 1117Z. QSL to Rudi Hein DK7NP, Am Uferholz 7, D-96047 Bamberg, Germany. (Remember that airmail from Germany costs US$2.20, but the bureau is free.)

Cocos Keeling Island - VK9C The same operators will be active as **VK9CR** Feb. 14-23; same information as above.

Shortly Noted

■ **HB0/PA3EBT** will operate before and after skiing Jan. 13-20. QSL home call. (*DXPress.*)

■ **9G5BQ** is Steve Lieburg PA3GBQ to Jan. 15, operating from 9G1BS's shack. QSL via the PA bureau or direct to him at P. O. Box 85090, 3009 MB Rotterdam, Netherlands.

■ **HK0/DF4UW** operates from Santa Catalina Island (NA-049) Jan. 9-24; QSL home call. (*DXPress.*)

■ **S21ZZ**: JA2NQG had to cancel his planned operation, but other Japanese operators should be active from Bangladesh to Jan. 11.

■ **XU6WV** will concentrate on CW on 40 and 80 meters next week; QSL route to be announced. This is Mike VS6WV.

■ **VK0WH** has been worked on 14039 kHz at 1045-1100Z.

■ **5R8**: Gerard F2JD will be in Madagascar for six months, beginning Jan. 11. He will try to be active on all bands, including the new ones.

■ **9X4WW** in back in Belgium, but plans to return to Rwanda at the end of January. Mark has made 31,000 contacts so far. QSL route is via ON5NT.

■ **FT5WE** has been noted on 7005 kHz at 1600Z.

■ **FR5AK** is the expected callsign of Albert F6EDF to Jan. 19 (or maybe **FR/F6EDF**). Try 14190 kHz, listening up 5.

■ **K9BG/WP2** and **KS9W/WP2** are active until Jan. 10, on CQ, the low bands, and in the ARRL RTTY Roundup. QSL to home calls.

■ **A61AN** can be found on 14220± Khz around 1400Z on the long path to the US.

■ **T31DP** is expected to be active from Kanton Island for a few weeks, beginning Jan. 9; QSL to VK4CRR.

■ **VU2/DJ9RB** is active until Jan. 15 on 3509-13 and 1824-25 kHz.

■ **4L1R** will be active Jan. 4-18 on AO-10 and AO-13, around 145.890 MHz. (*OPDX.*)

■ **DF5WA/HI8** will be active Jan. 16-Feb. 6 on all bands, CW, SSB, and RTTY, concentrating on 80 and 160 meters. QSL to his home address: Berthold Faisst, Hegelstr. 3, D-55122 Mainz.

■ **RTTY**: Sid Molen **VK2SG** passed away of a heart attack on Dec. 29; he was co-founder of ANARTS.

Islands On The Air

■ **ZW6C** will be active Jan. 8-12 from Coroa Vermelha Island (SA-062) on 80-10 meters, including the new bands, concentrating on the IOTA frequencies. QSL to Roberto Stuckert PT2GTI, P. O. Box 09647, 70001-970 Brasilia DF, Brazil.

■ **PS8YL/PR8** is active until Jan. 7 from Sao Luiz Island (SA-016). Try 14260 kHz after 1800Z and the Brazil net on 14240 kHz at 0900Z. Weekends try 21225 kHz at 1200Z. QSL with two IRCs to Teresinha V. Nobre, Rua C 2103, Jardim Aeroporto 64200-000, Parnaiba PI, Brazil.

■ **LZ0A** is active from the South Shetland Islands (AN-010); QSL to LZ1KDP.

■ **5H1HW** is Giovanni I5JHW on Zanzibar Island (AF-032) until Jan. 9; QSL home call.

■ The **5N4OTB** operation (Issue 818) has been postponed to Jan. 10. (*DXNS.*)

Propagation

Forecast and Historical Data

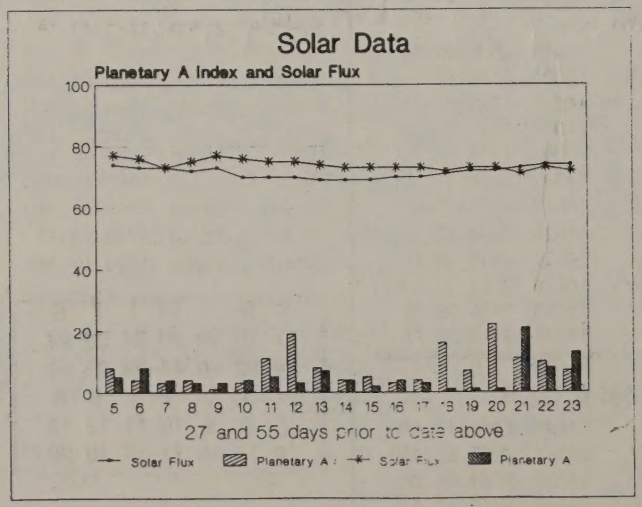
Day	Forecast	27 Days Before				55 Days Before			
January, 1996		Date	Flux	A	K	Date	Flux	A	K
5	Above Normal	12/9	74	08/08	1	11/11	77	05/05	1
6	High Normal	12/10	73	04/04	0	11/12	76	09/08	3
7	High Normal	12/11	73	01/03	0	11/13	73	02/04	0
8	High Normal	12/12	72	04/04	3	11/14	75	02/03	0
9	Above Normal	12/13	73	00/01	0	11/15	77	03/03	0
10	Above Normal	12/14	70	02/03	1	11/16	76	03/04	0
11	High Normal	12/15	70	10/11	2	11/17	75	06/05	0
12	Low Normal	12/16	70	22/19	2	11/18	75	05/03	2
13	High Normal	12/17	69	09/08	2	11/19	74	10/07	0
14	Above Normal	12/18	69	02/04	1	11/20	73	04/04	0
15	High Normal	12/19	69	04/05	1	11/21	73	02/02	0
16	Above Normal	12/20	70	05/03	1	11/22	73	05/04	2
17	Above Normal	12/21	70	03/04	2	11/23	73	03/03	1
18	Low Normal	12/22	71	14/16	3	11/24	72	01/01	0
19	High Normal	12/23	72	05/07	1	11/25	73	01/01	0
20	Low Normal	12/24	72	19/22	2	11/26	73	01/01	0
21	High Normal	12/25	73	11/11	2	11/27	71	18/21	3
22	High Normal	12/26	74	09/10	3	11/28	73	09/08	2

Propagation

The excellent low-band conditions of the past few weeks should continue for much of January. Solar flux has been nearly constant, hovering around 70, just above the theoretical minimum of about 65. While this low level of solar activity eliminates most high-band openings, it has been a boon to DXers seeking new countries on 160, 80, and 40 meters.

A very quiet geomagnetic field and the seasonally long nights in the northern hemisphere have contributed to the fine low-band conditions. Both effects should continue for the next month.

DXers without low-band capabilities are finding the going difficult. Openings above 20 meters are few and weak, except for the east coast-southern Africa path on 15 meters. 20 meters is a daytime band, with some good long-path openings in the early morning around the South Pole. The 40-meter long path from the west coast toward Africa is also a useful opening. Good hunting!



Pratas Added to DXCC List

The ARRL DX Advisory Committee voted 12 to 4 to add Pratas Island BV9P to the DXCC Countries list, for contacts made January 1, 1994 or later. The Awards Committee voted unanimously to accept this recommendation, putting Pratas on the current DXCC Countries List. The decision was made on the basis of DXCC Country Criteria Point 2(a), separation by water. QSL cards for Pratas will be accepted by the DXCC desk starting April 1, 1996. Cards received before that date will be returned without action.

Because of QSLing irregularities, the picture QSL cards from the January or March, 1994, operations will **not** be accepted for DXCC credit. DXers with such cards should obtain a replacement card from manager KU9C.

Scarborough Reef

The Membership Services Committee (MSC) of the ARRL Board of Directors has voted 5 to 2 to recommend the addition of Scarborough Reef to the DXCC Counties List. The Committee reviewed reports from both the Awards Committee, which recommended adding Scarborough Reef to the Countries list, and from the DX Advisory Committee (DXAC), which voted 9 to 7 against such addition. Under procedures adopted by the ARRL Board of Directors in July, 1995, when the Awards Committee and DXAC cannot find agreement, the matter is referred to the MSC for review and recommendation to the full Board. The full Board will consider the recommendation to add Scarborough Reef to the DXCC Counties List at its January meeting.

Mt. Athos

The DX Advisory Committee is voting this month on the DXCC status of Mt. Athos SV/A. There are three choices on the vote: do nothing; delete SV/A; or **remove** SV/A. The difference between deletion and removal is that all DXCC credits for Mt. Athos would be eliminated in the case of removal, while deletion would only affect future contacts. The basis for this decision is that the Holy Community never lived up to its original agreement to provide access to all radio amateurs.

YV5B Beacon

The International Amateur Radio Union (IARU) has a new multi-band beacon: **YV5B**. The beacon begins its cycle at 10 seconds before the third minute of each hour: ie 0002:50Z, and repeats every three minutes. It transmits for ten seconds on 14100 kHz, then ten seconds each on 18110, 21150, 24930, and 28200 kHz, at various power levels. Location is 1300 meters high in south Caracas (FK-60-NL).

Contributors

This Issue made possible by: A61AH, AA8SM, AB8K, DK7NP, DL2GG, *DXNS*, *DXPress*, F6AJA, K4BAI, K4II, K4IQJ, K4LNA, K5OVC, K6LEB, K6OZL, K7UOT, K8JLF, KA7T, KG4O, KIØW, KM9J, KSØM, KS9W, KZØX, LU1DZ, NØABA, N2GLH, N2LEB, N6IBP, N6YEU, N9JCL, NM7M, ON4WW, *OPDX*, PA3ERC, PS7AB, PT2BW, VE9RJ, VS6WV, WØRXL, W1BFT, W1FV, W1NH, W1WA, W2FV, W4VQ, W5FUV, W6AJJ, W7CNL, W8AXI, W8GG, W9HAO, W9RXJ, WB2MJQ, WB3ECU, WB8ZRL, WD9GGY, WO6R, WU6T, and ZS1CM. Many thanks! -ed.

B • A • N • D • P • A • S • S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

Digimodes

FR5HG	14087	1520	16	OH
S92JR	14088	1845	2	OH
VP8WA	14073	0039	12	CA
ZD7DP	14084	2045	15	OH

160 Meters

3W5FM	1831	1525	20	CA
GM3POI	1837	0058	11	VA
JA1HQT	1908	1210	22	MA
JA3ONB	1910	1242	21	AL
JH5FXP	1909	1225	24	AL
KG4MN	1822	0320	15	GA
KG4SH	1824	0216	14	NY
LU6Z	1833	0409	20	CA
OM5ZW	1824	0417	23	AL
OZ1CTK	1825	0001	13	NH
S59AA	1824	0352	22	NY
SU2MT	1833	0134	17	MA
TA2BK	1827	0318	17	MA
TI4CF	1828	0636	17	IL
UA0KAG	1831	1347	14	CA

80 Meters

5X4F	3504	0005	22	IA
A71CW	3505	2110	22	NH
EU7SS	3507	2115	12	NH
GM3POI	3512	1130	24	NH
HKØER	3505	0218	22	FL
HL9DC	3507	0935	21	NH
HL9DC	3506	2245	18	NH
JAØRUG *	3514	2134	28	MA
JA1HQT	3507	0930	21	NH
JR1XFS	3501	2151	15	NH
KG4MN	3508	1155	17	NH
LU6Z	3505	0155	23	IA
OD5/ SP7LSE	3507	2225	18	NH
OM5TD	3506	0315	14	KS
RAØFM	3506	1045	25	NH
RAØFN *	3504	2204	23	MA
S5ØN	3504	2350	14	KS
SV9BAI	3505	2225	13	NH
TF3DX	3503	1050	21	NH
TR8XX	3501	2210	12	NH
UN7TX	3500	2112	23	MA
VK3IM	3506	1209	23	MA
VK7CW	3512	1127	21	NH
VP8CQS	3501	0218	13	KS
ZA1AJ	3514	2150	11	NH
ZS2LL	3503	0239	18	MA

75 Meters

4S7EA	3790	2200	28	MA
5NØT	3799	2255	26	AR
5X4F	3799	2330	25	AR
9K2MU	3799	2120	28	MA
A71DX	3799	2344	17	MD
A92BE	3799	2323	17	MD
BG7AR	3793	1200	25	AR
C21NJ	3799	1221	24	AR
D44BC	3790	0830	24	IA
D44BD	3793	0745	31	IA
DU9RG	3798	1353	9	CA
FM5DP	3795	2301	17	MD
GD4PTV	3795	0838	25	IL
R1FJZ	3799	1301	22	AR
T32BB	3797	0455	30	IA
TF3DX	3798	1105	14	AR
UN7JX	3799	1220	24	AR
VK6LK *	3795	2125	28	MA
VS6AK	3798	1308	24	AR
ZA1AJ	3799	0542	15	AR
ZA5B	3799	0542	15	AR

40 Meters

3B8CF	7007	0209	17	FL
3B8FG	7003	0200	30	IA
3B8FG *	7003	1405	13	CA
3W5FM	7006	1425	21	CA
4S7DA *	7008	0123	22	CA
4S7EA *	7008	0055	17	CA
4S7EF *	7008	0111	17	CA
5N3/ SP5XAR	7004	0145	30	IA
7Q7EH	7008	0223	30	FL
7Z5OO *	7015	1440	22	CA
9J2BO	7003	0434	17	CA
9M2AX	7004	0005	18	MD
9M2TO	7006	1431	12	CA
9Q2L	7001	2220	28	IA
9V1YC	7006	2320	24	IA
A71CW *	7007	1345	29	IA
E21CJN	7005	1650	24	CA
ES1WN	7012	0742	14	CA
ES1WN	7003	1339	17	MN
FK8GM	7094	0735	31	IA
FR5DD *	7001	0157	23	CA
FS5PL	7008	0310	24	ID
HJØVGJ	7008	2205	16	FL
HKØER	7007	2355	24	IA
HS7ECI	7014	1609	20	MT
JA1NUT	7009	1208	14	MO
JA1NUT *	7005	2151	17	SC
LU6Z	7004	0002	27	FL
LZØA	7004	0230	23	IA
LZ1WR *	7001	1520	22	CA
OX3LK	7024	2354	14	GA
R1FJZ	7002	0645	30	IA
R1FJZ	7002	1425	23	IA
RBØBK	7002	2258	13	MN
RK2FWA	7001	1320	24	IA
SU2MT	7000	2345	16	CA
SV8JE *	7006	1528	17	CA
T32Z	7023	1605	20	MT
TA3DD	7008	2336	28	FL
TU5RP	7010	2358	26	FL
UAØAZ *	7010	0120	17	CA
UAØFZ	7002	2300	23	IA
V44KAO	7005	0145	18	KS
VP2MH	7014	1141	18	VA
VU2TS *	7002	0105	13	CA
VU3RRN *	7005	1413	15	CA
VU3VOA *	7004	0120	23	CA
XU6WV	7007	1332	15	CA
YN2EJ	7007	0101	23	NH
YN2EJG	7006	2320	21	FL
ZA1AJ	7001	0655	30	IA
ZP6CW	7011	0403	18	ID

30 Meters

3DAØCA	10122	2023	29	FL
A71CW	10101	1432	7	CA
C53HG	10103	0045	17	GA
LU6Z	10122	2324	20	MN
VK6RZ *	10101	2201	24	FL

20 Meter CW

3A2MD *	14025	1558	29	WA
3B8DB	14006	1610	27	IA
3W5FM	14013	2341	17	ID
5Z4FM	14010	1956	17	SC
7Q7EH	14010	1855	30	IA
7Z5OO *	14019	1306	25	FL
9J2BO	14027	1343	27	FL
9Q5MRC	14023	2125	24	IA
A92GE *	14017	1510	28	IA
CN8MK	14020	1739	13	ID
CT3FT	14028	1653	19	NY
DU3GY	14019	0020	24	UT
EA8HJ	14025	1354	24	FL
EA9KQ	14011	1317	17	VA
EA9PB	14003	1548	21	MN
F3VT *	14021	1614	29	WA
FP5EJ	14004	1740	23	ID
FR5DD	14014	2050	30	IA
FR5HG	14014	1653	14	CA
FS5PL	14002	1950	17	SC
HC5AI	14017	2315	19	UT
HH2MED	14004	2140	12	NH
HL9DC	14024	2248	14	WI
HSØZBI *	14022	1335	27	FL
J28DE	14034	1541	16	IL
J28JA	14005	1805	13	ID
KC4/ UA3YH	14020	2150	23	IA
LU6Z	14019	2031	29	FL
R1ANT	14026	2155	29	FL
T77BL	14025	1225	29	FL
TA2ZY	14015	1435	28	FL
TJ1EF	14009	1314	28	FL
VKØWH	14039	1046	17	CA
VP8PTG	14012	2310	19	UT
VR2GY	14025	0039	13	ID
VU2BK	14030	1347	29	FL
XV7SW	14016	0021	5	CA
YA9XL	14016	1415	29	IA
YN2EJG	14028	2310	28	FL

20 Meter SSB

5NØT	14193	1545	17	AR
5T5BN	14191	2047	22	AR
5V7GL	14197	2124	21	WI
5V7MD	14163	2210	17	AR
5Z4FV	14212	1954	9	MD
7P8CI	14227	2100	14	WI
7Q7RM	14227	1838	21	WI
7Q7SB	14205	2045	19	IA
9G1BG	14181	1540	22	IA
9G1BJ	14212	2026	22	AR
9G1PG	14226	2058	24	AR
9G1RL	14215	2110	22	AR
9L1PG	14195	2000	27	IA
9N1RHM *	14181	0138	15	CA
A22RV	14186	1955	27	IA
BV8BC	14183	0010	15	AR
D44BC	14217	1752	22	AR
HH2Z	14226	2305	21	MD
JW8GV	14223	1740	17	AR
S21YE *	14190	0120	15	CA
S92SS	14267	2015	24	AR
S92SS	14177	2135	21	IA
TJ1GG	14203	2025	23	IA
TU2JL	14240	2158	21	WI
TU2XP	14224	2135	21	WI
VKØWH	14260	1145	29	IA
VP8ON	14194	0148	23	CA
XU6WV *	14195	0019	15	AR
YI9RS	14259	1325	21	AR
Z21BA	14210	2035	22	IA
ZD7DP	14188	2141	21	WI

17 Meter CW

C53HG	18074	1717	23	CA
FS5PL	18083	1323	17	VA
HC5AI	18073	1337	13	GA
T32Z	18071	2148	29	FL
ZP6CW	18072	2020	29	FL

17 Meter SSB

V51BG	18135	1438	14	MI
ZL1HY *	18135	2235	21	MD

15 Meter CW

3B8CF	21034	1341	19	VA

15 Meter SSB

3DAØCA	21305	1725	30	IA
7Q7SB	21300	1745	10	CA
8R1AK	21260	1615	24	MD
9J2BO	21355	1850	23	MD
CN8NK	21244	1500	24	MD
LU6Z	21250	1705	30	IA
V51BO	21300	1901	9	MD
V51CM	21330	1734	23	MD
V51GB	21206	1720	30	IA
ZD9CR	21355	1840	10	VA

S	M	T	W	T	F	S
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

DXCC Country	Prefix	Callsign	Dates	Issue
Afghanistan	YA	YA9XL	40M CW	I818
Antarctica	KC4	VP8CRE	now active	I814
		VKØGC	soon	I816
Aruba	P4	P49I	Jan. 22-29	I819
Bahamas	C6A	**C6AGN**	**mid-Dec.+**	**I814**
Bangladesh	**S2**	**S21ZZ**	**cancelled**	**I820**
		S21YE	**14226 0030Z**	**I819**
Belau	**KC4**	**JAs**	**Jan. 13-16**	**I818**
Belize	V3	V31RL+	Feb. 3-14	I818
British Virgin Is.	**VP2V/**	**WB8ZTY**	**Jan. 1-12**	**I818**
Burkino Faso	XT	XT2JF	14320 21Z Tues.	I816
Burma	XZ	XZ1A	Jan.	I818
Cambodia	**XU**	**XU6WV**	**next week**	**I820**
Central Kiribati	**T31**	**T31DP**	**soon**	**I820**
Christmas Island	**VK9**	**VK9XY**	**Feb. 4-13**	**I820**
Cocos Keeling	**VK9**	**VK9CR**	**Feb. 14-23**	**I820**
Crozet	FT-W	**FT5WE**	**7005 1600Z**	**I820**
Dominican Republic		**DF5WA/HI8**	**Jan. 4-18**	**I820**
Falklands	VP8	VP8CSA	to Feb.	I805
Georgia	**4L**	**4L1R**	**Jan. 4-18**	**I820**
Ghana	**9G**	**9G5BG**	**to Jan. 15**	**I820**
Greenland	OX	OX3XR	1825 22Z Wed.	I816
Guam	KH2	WH6ASW/	now active	I817
Guatemala	**TG**	**TG9IDK**	**Dec. 27-Jan. 10**	**I819**
Haiti	HH2	KA6DBY/	to Feb. 20	I814
India	**VU2**	**/DJ9RB**	**to Jan. 15**	**I820**
Ivory Coast	TU	TU4DA	Dec. 12-Apr. 1	I816
Jan Mayen	JX	JX4CJA+	Sept. 28-1996	I806
Kerguelen	FT/X	FT5XL/XK	14136 kHz 09Z	I815
Kermadec	**ZL8**	**ZL8RI**	**May 4-14**	**I820**
Lesotho	7P	7P8EZ	now active	I818
Liechtenstein	**HBØ**	**/PA3EBT**	**Jan. 13-20**	**I820**
Macquarie	**VKØ**	**VKØWH**	**14039 1045Z**	**I820**
Madagascar	**5R**	**F2JD**	**Jan.-June**	**I820**
Mozambique	C9	C91BT	now active	I818
Netherland Antilles		**PJ9JT**	**Jan. 5+**	**I817**
Oman	A4	A45ZN	7016 00Z	I808
Qatar	**A7**	**A71AN**	**Dec. 29-Jan. 14**	**I818**
Reunion Island	FR	FR5DX	7052 1330Z	I812
		FR5AK	**to Jan. 19**	**I820**
San Andrés	**HKØ**	**/DF4UW**	**Jan. 9-24**	**I820**
South Georgia	VP8	VP8CGE/CID	soon	I814
South Orkneys	**VP8**	**LU6Z**	**very active**	**I820**
South Shetlands	VP8	CE9AP	now active	I814
Swaziland	3DA	3DAØCA	160M 2300Z	I817
Thailand	**HSØ**	**/DL2FDK**	**Dec. 8-Jan. 12**	**I816**
Togo	5V	5V7MD	14165 2130Z	I817
United Arab Emirates		**A61AN**	**14220± 1400Z**	**I820**
Virgin Islands	**WP2**	**K9BG/+**	**to Jan. 10**	**I820**
Wake Island	KH9	DDXA	Jan. 24-31	I818
	KH9	W4PGX/	to Feb.	I818
Zaire	9Q	9Q5MRC	back again	I803
Zone 2	VE	VE8TA	now active	I814

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Qatar	A71CW	7005±	14-1500Z
80 Meters	GM3POI	3512	10-1200Z
160 Meters	JA1HQT	1909	1200Z
80 Meters	RAØFN	3508±	2200Z Sat.
Iceland	TF3DX	3504	1100Z
Kuwait	9K2MU	3799	21-2300Z
Qatar	A71DX	3799	2345Z
Kazakhstan	UN7JX	3797	1200Z
75 Meters	VK6LK	3795	21Z Thurs.
Mauritius Island	3B8CF	7006	0200Z
Mauritius Island	3B8FG	7010/03	02-0300Z
Vietnam	3W5FM	7007	14-1600Z
Sri Lanka	4S7DA	7008	0125Z
Sri Lanka	4S7EA	7007	0030Z
Sri Lanka	4S7EF	7008	0100Z

The DX Bulletin

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Saudi Arabia	7Z5OO	7010±	1430Z+
Zambia	9J2BO	7006±	0430Z
West Malaysia	9M2TO	7016±	1430Z
Thailand	HS7ECI	7008±	1600Z
Cambodia	XU6WV	7005	1330Z+
Malawi	7Q7EH	14010	1900Z
Ceuta & Melilla	EA9PB	20M CW	16-1800Z
Reunion Island	FR5DD	14011±	2100Z
Reunion Island	FR5HG	14011±	1700Z
Korea	HL9DC	14025	23-2400Z
Antarctica	KC4/UA3YH	14015±	2200Z
Macquarie Island	VKØWH	14039	1045-11Z
Taiwan	BV8BC	14185±	0000Z
Cape Verde	D44BC	14215±	1800Z

DX Operating Events and DX Gatherings

Jan. 6-7	ARRL RTTY Roundup
Jan. 12-14	Japan International Low-Band CW
Jan. 13-14	Hungary DX Contest